

N-(4-Bromophenyl)urea
1967-25-5 | DTXSID30173337

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.87	0.81	0.87	0.82	0.86	0.86

Model Results

Predicted value: 1.91e-02 mol/L

Global applicability domain: Inside

Local applicability domain index: 5.41e-01

Confidence level: 6.62e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Quinoxalin-5(1H)-one</div> <div>Measured: 4.50e-02</div> <div>Predicted: 9.62e-02</div>	<div>Image not found</div> <div>2-Hydroxy-5-iodopyridine</div> <div>Measured: 1.81e-02</div> <div>Predicted: 1.66e-02</div>	<div>Image not found</div> <div>Isocil</div> <div>Measured: 8.70e-03</div> <div>Predicted: 5.23e-03</div>
<div>Image not found</div> <div>2,2-Dibromo-3-nitrilopropionamide</div> <div>Measured: 6.20e-02</div> <div>Predicted: 1.07e-01</div>	<div>Image not found</div> <div>Bromacil</div> <div>Measured: 3.12e-03</div> <div>Predicted: 3.11e-03</div>	